

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Artemisia absinthium*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
3	ABSINTHIN	Leaf	--	--		
6	ALPHA-THUJONE	Leaf	1750	1750	-0.046672241436138316	
7	ARTEMETIN	Leaf	60	60		
112	ASCORBIC-ACID	Leaf	1200	2600	-0.20267322776383737	
53	BETA-CAROTENE	Leaf	500	500	1.0395341068084734	
5	BETA-THUJONE	Leaf	1750	1750	-0.001109021654743233	
4	CADINENE	Plant	--	--		
9	CAMPHENE	Plant	--	--		
10	CHAMAZULENE	Leaf	1700	1700		
77	CHLOROGENIC-ACID	Plant	--	--		
13	FORMIC-ACID	Plant	--	--		
22	ISOQUERCITRIN	Leaf	--	--		
1	ISORHAMNETIN-3-GLUCOSIDE	Leaf	--	--		
11	NICOTINIC-ACID	Plant	--	--		
25	P-COUMARIC-ACID	Plant	--	--		
13	PALMITIC-ACID	Plant	--	--		
4	PHELLANDRENE	Plant	--	--		
12	PINENE	Plant	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
2	PIPECOLIC-ACID	Plant	--	--		
43	PROTocatechuic-ACID	Plant	--	--		
87	RUTIN	Plant	--	--		
5	SABINENE	Plant	--	--		
34	SALICYLIC-ACID	Plant	--	--		
6	SYRINGIC-ACID	Plant	--	--		
35	TANNIN	Leaf	40000	77000	-0.40933797351744544	
2	TRANS-DEHYDROMatricaria-ESTER	Root	--	--		
24	VANILLIC-ACID	Plant	--	--		